

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
26 May 2005 (26.05.2005)

PCT

(10) International Publication Number  
**WO 2005/048607 A1**

- (51) International Patent Classification<sup>7</sup>: **H04N 7/26**, 7/46, 7/34, 7/36 (74) Agent: **SHINDLER, Nigel**; Brookes Batchellor LLP, 102-108 Clerkenwell Road, London EC1M 5SA (GB).
- (21) International Application Number: PCT/GB2004/004758 (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (22) International Filing Date: 10 November 2004 (10.11.2004) (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- (25) Filing Language: English Published:  
— with international search report
- (26) Publication Language: English
- (30) Priority Data: 0326201.1 10 November 2003 (10.11.2003) GB [Continued on next page]
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(54) Title: IMPROVEMENTS TO REPRESENTATIONS OF COMPRESSED VIDEO

## Global context

GC1	codeword frequency
	unencoded data
	encoded data
GC2	codeword frequency
	unencoded data
	encoded data

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⋮

GCn	codeword frequency
	unencoded data
	encoded data

(57) Abstract: A method of compressing digital data comprising the steps of (i) reading digital data as series of binary coded words representing a context and a codeword to be compressed, (ii) calculating distribution output data for the input data and assigning variable length codewords to the result; and (iii) periodically recalculating the codewords in accordance with a predetermined schedule, in order to continuously update the codewords and their lengths.



— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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